

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/822,749	03/30/2001	Kuei-Jen Chang	67,200-397	4792	
7	590 08/20/2002				
TUNG & ASSOCIATES			EXAMINER		
Suite 120 838 W. Long I	Suite 120 838 W. Long Lake Road			ALEJANDRO MULERO, LUZ L	
Bloomfield Hills, MI 48302			ART UNIT	PAPER NUMBER	

1763

DATE MAILED: 08/20/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

			<u>Ca</u>		
		Application No.	licant(s)		
		09/822,749	CHANG ET AL.		
Oi	ffice Action Summary	Examiner	Art Unit		
		Luz L. Alejandro	1763		
	MAILING DATE of this communication ap	pears on the cover sheet with the	correspondence address		
Period for Rep		VIC CET TO EVOIDE 4 MONTU	(C) EDOM		
THE MAILII - Extensions of after SIX (6) II - If the period for the NO period for Failure to report Any reply received.	NED STATUTORY PERIOD FOR REPL NG DATE OF THIS COMMUNICATION. time may be available under the provisions of 37 CFR 1. MONTHS from the mailing date of this communication. or reply specified above is less than thirty (30) days, a report reply is specified above, the maximum statutory period by within the set or extended period for reply will, by statuted by the Office later than three months after the mailing term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be ti oly within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS fron te, cause the application to become ABANDON	mely filed ys will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).		
1)□ Res <sub>l</sub>	oonsive to communication(s) filed on	·			
2a)☐ This	action is <b>FINAL</b> . 2b) ☐ T	his action is non-final.			
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of					
•	n(s) <u>1-18</u> is/are pending in the application				
	f the above claim(s) is/are withdra	awn from consideration.			
<u> </u>	n(s) is/are allowed.				
·	n(s) is/are rejected.				
· <u></u>	n(s) is/are objected to.				
8)⊠ Claim Application Pa	n(s) <u>1-18</u> are subject to restriction and/or	election requirement.			
· · · _	pecification is objected to by the Examin	Or.			
	rawing(s) filed on is/are: a)□ acce		ominer		
•	icant may not request that any objection to the				
	roposed drawing correction filed on				
• •	proved, corrected drawings are required in re				
<u> </u>	ath or declaration is objected to by the E				
·	35 U.S.C. §§ 119 and 120				
	owledgment is made of a claim for foreig	on priority under 35 U.S.C. § 1196	a)-(d) or (f).		
-	b)☐ Some * c)☐ None of:	or priority under our crossing area	-y (e) e. (v).		
1.	Certified copies of the priority documer	its have been received.			
2.	Certified copies of the priority documer		tion No.		
3.	Copies of the certified copies of the pricapplication from the International B attached detailed Office action for a lis	ority documents have been receivureau (PCT Rule 17.2(a)).	red in this National Stage		
_	vledgment is made of a claim for domes	·			
a) 🔲 T	he translation of the foreign language provided in the manage of a claim for domes	ovisional application has been re	ceived.		
Attachment(s)		المارين			
Notice of Rei     Notice of Dra     Information [	ferences Cited (PTO-892)  Iftsperson's Patent Drawing Review (PTO-948)  Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	ry (PTO-413) Paper No(s) Patent Application (PTO-152)		
S. Patent and Trademark TO-326 (Rev. 04-0)		Action Summary	Part of Paper No. 2		

Application/Control Number: 09/822,749

Art Unit: 1763

## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-10, drawn to an etching method, classified in class 216, subclass
   67.
- II. Claims 11-18, drawn to an apparatus, classified in class 156, subclass 345.51.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus as claimed can be used to practice another and materially different process such as depositing or cleaning processes.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

A telephone call was made to Randy W. Tung on 08/19/02 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Luz L. Alejandro whose telephone number is 703-305-4545. The examiner can normally be reached on Monday to Thursday from 7:30 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory L. Mills can be reached on 703-308-1633. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

Patent Examiner
Art Unit 1763